

EPL-120-12.3-100

Explosion Proof Hand Lamp -100/75/60 Watt - 120V AC - 100 Foot SOOW Cord - Class 1 & Class 2

Product ID: 273470

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

EPL-120-12.3-100 Explosion Proof Hand Lamp

Lamp Type: Incandescent
Dimensions: 16.5"L x 5"Dia
Total Weight: 103 Lbs
Lamp Weight: 5 lbs
Voltage: 120V AC 60Hz or 240V AC 60Hz
Total Watts: 100 watts, 75 watts, or 60 watts
Total Lumens: 1000 (100W), 750 (75W), or 600 (60W)
Luminous Efficacy: 10 Lm/W
Lamp Life: 4,000 Hours
Ambient Operating Temp: -20° to +50°C
Housing Material: Aluminum & Plastic
Mounting: Handheld w/ Swivel Hook
Lens Material: Tempered Glass
Wiring: 100' 12/3 SOOW Cable
Cord Cap: 5-15, 5-20, L5-15, L5-20, BS1363, Schuko, or Pigtail
Warranty: Yes - 1 Year*

YOU CAN RENT THIS UNIT. CONTACT 1-800-369-6671

[Click here to view the Explosion Proof Light Design Description](#)

Approvals / Ratings

Class I, Division 1 & 2, Groups C, D (100 watt)
Class II, Division 1 & 2, Groups F, G (60 or 75 watt)
Class I, Zone 1, Group IIB
Listed to UL 844
Listed to CSA 22.2 No. 137
Listed for United States and Canada
T3C Temperature Rated

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-270-1187

E-mail: sales@larsonelectronics.com



Frequently Asked Questions (FAQ)









EPL-120-12.3-100

Product ID: 273470

Harmonized System (HS) Code: 85131000

Export Control Classification Number (ECCN): EAR99

Options:

EPL-120-12.3-100-Wattage-Voltage-Cord Cap

Example: EPL-120-12.3-100-100W-120V-5.15

Wattage	
100 WATT (C1 D1)	-100W
60 WATT (C2 D1)	-60W
75 WATT (C2 D1)	-75W

Voltage	
120V AC	-120V
240V AC	-240V

Cord Cap	
5-15 STRAIGHT	-5.15
6-15 STRAIGHT	-6.15
L5-15 TWIST	-L5.15
L6-15 TWIST	-L6.15
UK BS1363	-BS1363
INTL SCHUKO	-SCHUKO
PIGTAIL	-PIGTAIL

Links (Click on the below items to view):

- [Canadian CEC Certificate \(Commonly referred to as CSA Certificate\)](#)
- [CE Certificate](#)
- [Certificate 1, Misc](#)
- [Certificate 2, Misc](#)
- [Certificate 3, Misc](#)
- [Dimensional Drawing 2D](#)
- [DXF \(2D CAD Model\)](#)
- [MSDS \(Material Safety Data Sheet\)](#)
- [Operations Manual](#)
- [RoHS Certificate \(Restriction of Hazardous Substances\)](#)
- [STEP File \(3D CAD Model\)](#)
- [USA NEC Certificate \(Commonly referred to as UL Certificate\)](#)
- [HigResPic1](#)
- [HigResPic2](#)
- [HigResPic3](#)
- [HigResPic4](#)
- [HigResPic5](#)
- [Video1](#)
- [Video2](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)